

BID TABULATIONS for:

GAARDE STREET IMPROVEMENTS  
PHASE 2  
121ST AVENUE TO HIGHWAY 99W  
Project No. ST 02-10

SCHEDULE A		ENGINEER'S ESTIMATE				CANBY EXCAVATING, INC		C & M CONSTRUCTION, INC		KERR CONTRACTORS, INC		NUTTER CORPORATION		NORTHWEST EARTHMOVERS, INC		EMERY & SONS CONST., INC	
ITEM NO.	DESCRIPTION	BID QUANTITY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
STREET IMPROVEMENTS																	
1	MOBILIZATION	*****	L.S.	*****	\$210,000.00	*****	\$83,213.10	*****	\$300,000.00	*****	\$319,000.00	*****	\$200,000.00	*****	\$399,250.00	*****	\$350,000.00
2	CLEARING & GRUBBING	*****	L.S.	*****	\$105,000.00	*****	\$20,067.50	*****	\$79,000.00	*****	\$71,700.00	*****	\$30,000.00	*****	\$80,300.00	*****	\$100,000.00
3	TRAFFIC CONTROL	*****	L.S.	*****	\$140,000.00	*****	\$2,560.00	*****	\$50,000.00	*****	\$50,000.00	*****	\$270,000.00	*****	\$204,500.00	*****	\$50,000.00
4	DUST & EROSION/SEDIMENTATION CONTROL	*****	L.S.	*****	\$35,000.00	*****	\$4,552.00	*****	\$13,000.00	*****	\$5,000.00	*****	\$15,000.00	*****	\$22,700.00	*****	\$10,000.00
5	CONSTRUCTION AREA SIGNS	*****	L.S.	*****	\$10,000.00	*****	\$3,940.00	*****	\$7,250.00	*****	\$10,000.00	*****	\$5,000.00	*****	\$10,400.00	*****	\$20,000.00
6	TEMPORARY DRAINAGE FACILITY	*****	L.S.	*****	\$10,000.00	*****	\$3,824.50	*****	\$3,700.00	*****	\$1,000.00	*****	\$11,000.00	*****	\$2,000.00	*****	\$1,500.00
7	TEMPORARY BARRICADE (TYPE III)	10	EA.	\$200.00	\$2,000.00	\$64.40	\$644.00	\$175.00	\$1,750.00	\$150.00	\$1,500.00	\$250.00	\$2,500.00	\$180.00	\$1,800.00	\$175.00	\$1,750.00
8	TEMPORARY FENCE	232	L.F.	\$5.00	\$1,160.00	\$4.40	\$1,020.80	\$5.00	\$1,160.00	\$2.40	\$556.80	\$5.00	\$1,160.00	\$10.00	\$2,320.00	\$10.00	\$2,320.00
9	REMOVE TREE	124	EA.	\$200.00	\$24,800.00	\$208.15	\$25,810.60	\$300.00	\$37,200.00	\$305.00	\$37,820.00	\$100.00	\$12,400.00	\$320.00	\$39,680.00	\$175.00	\$21,700.00
10	SAWCUTTING	778	L.F.	\$1.50	\$1,167.00	\$1.05	\$816.90	\$1.00	\$778.00	\$1.00	\$778.00	\$2.00	\$1,556.00	\$1.00	\$778.00	\$3.00	\$2,334.00
11	REMOVE BASE & SURFACING	3,930	S.Y.	\$30.00	\$117,900.00	\$1.85	\$7,270.50	\$4.00	\$15,720.00	\$1.00	\$3,930.00	\$2.00	\$7,860.00	\$3.60	\$14,148.00	\$3.00	\$11,790.00
12	REMOVE CONCRETE CURB	1,939	L.F.	\$1.25	\$2,423.75	\$0.80	\$1,551.20	\$1.15	\$2,229.85	\$1.40	\$2,714.60	\$2.00	\$3,878.00	\$2.30	\$4,459.70	\$1.50	\$2,908.50
13	REMOVE CONCRETE SIDEWALK/DRIVEWAY	13,824	S.F.	\$1.50	\$20,736.00	\$0.10	\$1,382.40	\$0.40	\$5,529.60	\$0.30	\$4,147.20	\$1.00	\$13,824.00	\$0.70	\$9,676.80	\$0.50	\$6,912.00
14	REMOVE FENCE	264	L.F.	\$8.00	\$2,112.00	\$1.40	\$369.60	\$2.25	\$594.00	\$3.20	\$844.80	\$6.00	\$1,584.00	\$3.80	\$1,003.20	\$3.00	\$792.00
15	REMOVE BOLLARDS	2	EA.	\$50.00	\$100.00	\$48.00	\$96.00	\$60.00	\$120.00	\$35.00	\$70.00	\$100.00	\$200.00	\$100.00	\$200.00	\$45.00	\$90.00
16	REMOVE/SALVAGE BARRICADE	40	L.F.	\$10.00	\$400.00	\$3.60	\$144.00	\$2.00	\$80.00	\$7.50	\$300.00	\$10.00	\$400.00	\$9.00	\$360.00	\$15.00	\$600.00
17	REMOVE/SALVAGE ROADSIDE SIGN	5	EA.	\$10.00	\$50.00	\$48.00	\$240.00	\$50.00	\$250.00	\$60.00	\$300.00	\$100.00	\$500.00	\$62.00	\$310.00	\$200.00	\$1,000.00
18	REMOVE RETAINING WALL	1,971	S.F.	\$10.00	\$19,710.00	\$1.50	\$2,956.50	\$0.50	\$985.50	\$1.25	\$2,463.75	\$6.00	\$11,826.00	\$2.00	\$3,942.00	\$3.00	\$5,913.00
19	SALVAGE STREET LIGHT & PRIVATE LIGHT	*****	L.S.	*****	\$3,000.00	*****	\$871.50	*****	\$870.00	*****	\$3,000.00	*****	\$1,000.00	*****	\$900.00	*****	\$1,000.00
20	RECONSTRUCT RETAINING WALL	450	S.F.	\$20.00	\$9,000.00	\$11.55	\$5,197.50	\$8.25	\$3,712.50	\$20.00	\$9,000.00	\$9.00	\$4,050.00	\$7.00	\$3,150.00	\$15.00	\$6,750.00
21	RECONSTRUCT FENCE	611	L.F.	\$12.00	\$7,332.00	\$19.25	\$11,761.75	\$16.00	\$9,776.00	\$18.50	\$11,303.50	\$22.00	\$13,442.00	\$23.00	\$14,053.00	\$18.00	\$10,998.00
22	RECONSTRUCT STRUCTURAL SIGN	2	EA.	\$2,000.00	\$4,000.00	\$634.00	\$1,268.00	\$2,250.00	\$4,500.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$1,700.00	\$3,400.00	\$3,500.00	\$7,000.00
23	RELOCATE MAILBOX	31	EA.	\$125.00	\$3,875.00	\$149.00	\$4,619.00	\$140.00	\$4,340.00	\$200.00	\$6,200.00	\$100.00	\$3,100.00	\$130.00	\$4,030.00	\$250.00	\$7,750.00
24	RELOCATE ROADSIDE SIGN	27	EA.	\$100.00	\$2,700.00	\$73.00	\$1,971.00	\$160.00	\$4,320.00	\$60.00	\$1,620.00	\$150.00	\$4,050.00	\$80.00	\$2,160.00	\$300.00	\$8,100.00
25	ADJUST MONUMENT BOX TO GRADE	4	EA.	\$75.00	\$300.00	\$46.00	\$184.00	\$80.00	\$320.00	\$285.00	\$1,140.00	\$150.00	\$600.00	\$175.00	\$700.00	\$200.00	\$800.00
26	ADJUST EXIST GAS VALVE TO GRADE	3	EA.	\$50.00	\$150.00	\$58.00	\$174.00	\$80.00	\$240.00	\$195.00	\$585.00	\$100.00	\$300.00	\$175.00	\$525.00	\$200.00	\$600.00
27	ADJUST EXIST WATER VALVE TO GRADE	20	EA.	\$45.00	\$900.00	\$63.00	\$1,260.00	\$120.00	\$2,400.00	\$195.00	\$3,900.00	\$100.00	\$2,000.00	\$155.00	\$3,100.00	\$200.00	\$4,000.00
28	ADJUST EXIST MANHOLE TO GRADE	13	EA.	\$150.00	\$1,950.00	\$303.00	\$3,939.00	\$150.00	\$1,950.00	\$410.00	\$5,330.00	\$600.00	\$7,800.00	\$680.00	\$8,840.00	\$500.00	\$6,500.00
29	ADJUST EXIST CATCH BASIN TO GRADE	1	EA.	\$250.00	\$250.00	\$506.00	\$506.00	\$250.00	\$250.00	\$490.00	\$490.00	\$400.00	\$400.00	\$880.00	\$880.00	\$250.00	\$250.00
30	ROADWAY EXCAVATION	27,500	C.Y.	\$12.00	\$330,000.00	\$4.95	\$136,125.00	\$11.50	\$316,250.00	\$6.50	\$178,750.00	\$9.00	\$247,500.00	\$6.50	\$178,750.00	\$9.75	\$268,125.00
31	ROADWAY OVER EXCAVATION	1,000	C.Y.	\$30.00	\$30,000.00	\$17.25	\$17,250.00	\$20.00	\$20,000.00	\$30.00	\$30,000.00	\$35.00	\$35,000.00	\$26.40	\$26,400.00	\$18.00	\$18,000.00
32	ASPHALTIC CONCRETE	9,000	TONS	\$40.00	\$360,000.00	\$36.75	\$330,750.00	\$36.10	\$324,900.00	\$35.50	\$319,500.00	\$38.00	\$342,000.00	\$37.30	\$335,700.00	\$36.00	\$324,000.00
33	3/4"- 0 BASEROCK	2,800	C.Y.	\$25.00	\$70,000.00	\$31.50	\$88,200.00	\$27.00	\$75,600.00	\$26.00	\$72,800.00	\$30.00	\$84,000.00	\$24.90	\$69,720.00	\$20.00	\$56,000.00
34	2"-0" BASEROCK	8,100	C.Y.	\$25.00	\$202,500.00	\$19.05	\$154,305.00	\$19.00	\$153,900.00	\$20.50	\$166,050.00	\$25.00	\$202,500.00	\$22.50	\$182,250.00	\$18.00	\$145,800.00
35	CONCRETE CURB & GUTTER	8,072	L.F.	\$8.00	\$64,576.00	\$5.20	\$41,974.40	\$7.00	\$56,504.00	\$6.40	\$51,660.80	\$6.50	\$52,468.00	\$6.10	\$49,239.20	\$6.50	\$52,468.00
36	CONCRETE CURB - STANDARD	827	L.F.	\$6.00	\$4,962.00	\$7.60	\$6,285.20	\$7.00	\$5,789.00	\$7.80	\$6,450.60	\$6.00	\$4,962.00	\$5.60	\$4,631.20	\$10.00	\$8,270.00
37	CONCRETE CURB - EXTRUDED	110	L.F.	\$5.00	\$550.00	\$3.15	\$346.50	\$7.00	\$770.00	\$3.25	\$357.50	\$5.00	\$550.00	\$8.40	\$924.00	\$8.00	\$880.00
38	CONCRETE SIDEWALK	42,428	S.F.	\$2.00	\$84,856.00	\$2.95	\$125,162.60	\$2.90	\$123,041.20	\$2.05	\$86,977.40	\$2.50	\$106,070.00	\$2.80	\$118,798.40	\$2.50	\$106,070.00
39	WHEELCHAIR RAMP - MODIFIED	20	EA.	\$400.00	\$8,000.00	\$976.65	\$19,533.00	\$700.00	\$14,000.00	\$575.00	\$11,500.00	\$600.00	\$12,000.00	\$540.00	\$10,800.00	\$725.00	\$14,500.00
40	WHEELCHAIR RAMP - MODIFIED (AT 115TH AVE)	1	EA.	\$400.00	\$400.00	\$976.65	\$976.65	\$700.00	\$700.00	\$565.00	\$565.00	\$600.00	\$600.00	\$540.00	\$540.00	\$725.00	\$725.00
41	DRIVEWAY APRON - STANDARD	665	S.F.	\$3.00	\$1,995.00	\$4.75	\$3,158.75	\$3.45	\$2,294.25	\$2.95	\$1,961.75	\$3.00	\$1,995.00	\$3.30	\$2,194.50	\$3.25	\$2,161.25
42	DRIVEWAY APRON - MODIFIED	8,981	S.F.	\$3.00	\$26,943.00	\$4.15	\$37,271.15	\$2.25	\$20,207.25	\$3.00	\$26,943.00	\$3.00	\$26,943.00	\$3.30	\$29,637.30	\$3.25	\$29,188.25
43	DRIVEWAY TRANSITION - CONCRETE	5,338	S.F.	\$3.50	\$18,683.00	\$4.00	\$21,352.00	\$3.35	\$17,882.30	\$2.95	\$15,747.10	\$3.50	\$18,683.00	\$5.70	\$30,426.60	\$2.25	\$12,010.50
44	DRIVEWAY TRANSITION - ASPHALT	11,579	S.F.	\$2.50	\$28,947.50	\$2.40	\$27,789.60	\$2.15	\$24,894.85	\$1.75	\$20,263.25	\$2.00	\$23,158.00	\$4.70	\$54,421.30	\$1.00	\$11,579.00
45	DRIVEWAY TRANSITION - GRAVEL	2,747	S.F.	\$2.00	\$5,494.00	\$1.35	\$3,708.45	\$1.15	\$3,159.05	\$0.70	\$1,922.90	\$1.00	\$2,747.00	\$3.40	\$9,339.80	\$1.00	\$2,747.00

BID TABULATIONS for:

GAARDE STREET IMPROVEMENTS  
PHASE 2  
121ST AVENUE TO HIGHWAY 99W  
Project No. ST 02-10

SCHEDULE A		ENGINEER'S ESTIMATE				CANBY EXCAVATING, INC		C & M CONSTRUCTION, INC		KERR CONTRACTORS, INC		NUTTER CORPORATION		NORTHWEST EARTHMOVERS, INC		EMERY & SONS CONST., INC	
ITEM NO.	DESCRIPTION	BID QUANTITY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
STREET IMPROVEMENTS (CONT)																	
46	ROADSIDE SIGN	7	EA.	\$200.00	\$1,400.00	\$52.50	\$367.50	\$325.00	\$2,275.00	\$125.00	\$875.00	\$150.00	\$1,050.00	\$190.00	\$1,330.00	\$350.00	\$2,450.00
47	SURVEY MONUMENT BOXES	16	EA.	\$250.00	\$4,000.00	\$216.00	\$3,456.00	\$240.00	\$3,840.00	\$375.00	\$6,000.00	\$150.00	\$2,400.00	\$190.00	\$3,040.00	\$200.00	\$3,200.00
48	STEEL POSTS	2	EA.	\$125.00	\$250.00	\$105.00	\$210.00	\$235.00	\$470.00	\$75.00	\$150.00	\$100.00	\$200.00	\$340.00	\$680.00	\$175.00	\$350.00
49	STREET BARRICADE - TYPE III	10	L.F.	\$150.00	\$1,500.00	\$460.00	\$4,600.00	\$60.00	\$600.00	\$85.00	\$850.00	\$50.00	\$500.00	\$50.00	\$500.00	\$75.00	\$750.00
50	TRAFFIC STRIPE - TYPE 3 (PERMANENT)	665	L.F.	\$2.50	\$1,662.50	\$2.10	\$1,396.50	\$2.10	\$1,396.50	\$2.00	\$1,330.00	\$2.20	\$1,463.00	\$2.10	\$1,396.50	\$2.00	\$1,330.00
51	TRAFFIC STRIPE - TYPE 5 (PERMENENT)	5,346	L.F.	\$2.10	\$11,226.60	\$1.65	\$8,820.90	\$1.65	\$8,820.90	\$1.55	\$8,286.30	\$2.00	\$10,692.00	\$1.60	\$8,553.60	\$1.55	\$8,286.30
52	TRAFFIC STRIPE - TYPE 6 (PAINT)	1,200	L.F.	\$0.30	\$360.00	\$0.25	\$300.00	\$0.25	\$300.00	\$0.22	\$264.00	\$0.25	\$300.00	\$0.20	\$240.00	\$0.25	\$300.00
53	TRAFFIC STRIPE - TYPE 7 (PERMENENT)	958	L.F.	\$2.50	\$2,395.00	\$2.10	\$2,011.80	\$2.10	\$2,011.80	\$2.00	\$1,916.00	\$2.00	\$1,916.00	\$2.10	\$2,011.80	\$2.00	\$1,916.00
54	TRAFFIC STRIPE - TYPE 8 (PERMENENT)	200	L.F.	\$2.50	\$500.00	\$1.75	\$350.00	\$1.75	\$350.00	\$1.65	\$330.00	\$2.00	\$400.00	\$1.70	\$340.00	\$1.65	\$330.00
55	TRAFFIC STRIPE - TYPE 9 (PERMENENT)	8,088	L.F.	\$2.50	\$20,220.00	\$2.10	\$16,984.80	\$2.10	\$16,984.80	\$2.00	\$16,176.00	\$2.00	\$16,176.00	\$2.10	\$16,984.80	\$2.00	\$16,176.00
56	TRAFFIC STRIPE - TYPE 10 (PERMENENT)	210	L.F.	\$2.50	\$525.00	\$1.50	\$315.00	\$1.50	\$315.00	\$1.45	\$304.50	\$2.00	\$420.00	\$1.50	\$315.00	\$2.00	\$420.00
57	TRAFFIC STRIPE - TYPE 10 (PAINT)	770	L.F.	\$0.30	\$231.00	\$0.15	\$115.50	\$0.15	\$115.50	\$0.15	\$115.50	\$0.20	\$154.00	\$0.20	\$154.00	\$0.25	\$192.50
58	PAVEMENT MARKING - BIKE LEGEND (DURA)	19	E.A.	\$250.00	\$4,750.00	\$94.50	\$1,795.50	\$95.00	\$1,805.00	\$90.00	\$1,710.00	\$100.00	\$1,900.00	\$90.00	\$1,710.00	\$100.00	\$1,900.00
59	PAVEMENT MARKING - CROSS WALK (DURA)	550	S.F.	\$6.50	\$3,575.00	\$5.70	\$3,135.00	\$5.70	\$3,135.00	\$5.45	\$2,997.50	\$6.00	\$3,300.00	\$5.70	\$3,135.00	\$8.50	\$4,675.00
60	PAVEMENT MARKING - STOP BAR (DURA)	37	S.F.	\$6.50	\$240.50	\$8.95	\$331.15	\$9.00	\$333.00	\$8.50	\$314.50	\$10.00	\$370.00	\$8.90	\$329.30	\$8.50	\$314.50
61	PAVEMENT MARKING -ARROW-TYPE A1 (DURA)	30	E.A.	\$210.00	\$6,300.00	\$94.50	\$2,835.00	\$95.00	\$2,850.00	\$90.00	\$2,700.00	\$100.00	\$3,000.00	\$95.00	\$2,850.00	\$100.00	\$3,000.00
62	PAVEMENT MARKING -ARROW-TYPE A2 (DURA)	3	E.A.	\$250.00	\$750.00	\$194.25	\$582.75	\$195.00	\$585.00	\$185.00	\$555.00	\$200.00	\$600.00	\$194.00	\$582.00	\$200.00	\$600.00
63	PAVEMENT MARKING -ARROW-TYPE A3 (DURA)	1	E.A.	\$200.00	\$200.00	\$131.25	\$131.25	\$130.00	\$130.00	\$125.00	\$125.00	\$150.00	\$150.00	\$131.00	\$131.00	\$125.00	\$125.00
64	PAVEMENT MARKER (BI-DIRECTIONAL)	111	E.A.	\$3.85	\$427.35	\$3.70	\$410.70	\$3.70	\$410.70	\$3.50	\$388.50	\$4.00	\$444.00	\$3.70	\$410.70	\$3.50	\$388.50
65	PAVEMENT MARKER (MONO-DIRECTIONAL)	209	E.A.	\$3.85	\$804.65	\$3.70	\$773.30	\$3.70	\$773.30	\$3.50	\$731.50	\$4.00	\$836.00	\$3.70	\$773.30	\$3.50	\$731.50
66	LANDSCAPING RESTORATION	*****	L.S.	*****	\$10,000.00	*****	\$10,500.00	*****	\$11,000.00	*****	\$5,000.00	*****	\$10,000.00	*****	\$23,300.00	*****	\$15,000.00
STREET IMPROVEMENT SUB-TOTAL					\$2,045,239.85	\$1,265,822.30		\$1,770,418.85		\$1,601,262.25		\$1,846,877.00		\$2,012,105.00		\$1,758,316.80	
RETAINING WALLS																	
67	STRUCTURAL EXCAVATION	1,785	C.Y.	\$15.00	\$26,775.00	\$7.15	\$12,762.75	\$8.50	\$15,172.50	\$20.00	\$35,700.00	\$27.00	\$48,195.00	\$22.00	\$39,270.00	\$16.00	\$28,560.00
68	STRUCTURAL BACKFILL	1,045	C.Y.	\$35.00	\$36,575.00	\$18.05	\$18,862.25	\$8.00	\$8,360.00	\$30.00	\$31,350.00	\$20.00	\$20,900.00	\$23.00	\$24,035.00	\$30.00	\$31,350.00
69	STRUCTURAL OVEREXCAVATION	50	C.Y.	\$55.00	\$2,750.00	\$48.85	\$2,442.50	\$23.00	\$1,150.00	\$50.00	\$2,500.00	\$55.00	\$2,750.00	\$44.00	\$2,200.00	\$30.00	\$1,500.00
70	CONCRETE BEARING PAD	1,770	L.F.	\$17.34	\$30,691.80	\$15.55	\$27,523.50	\$13.65	\$24,160.50	\$12.50	\$22,125.00	\$6.00	\$10,620.00	\$11.00	\$19,470.00	\$10.00	\$17,700.00
71	SEGMENTAL BLOCKS	5,235	S.F.	\$21.50	\$112,552.50	\$12.10	\$63,343.50	\$11.35	\$59,417.25	\$12.00	\$62,820.00	\$11.00	\$57,585.00	\$16.00	\$83,760.00	\$15.00	\$78,525.00
72	REINFORCED CONCRETE RETAINING WALLS	480	C.Y.	\$475.25	\$228,120.00	\$659.50	\$316,560.00	\$450.00	\$216,000.00	\$400.00	\$192,000.00	\$440.00	\$211,200.00	\$418.00	\$200,640.00	\$650.00	\$312,000.00
73	30" DIA CONCRETE CAST FOOTINGS	534	L.F.	\$59.41	\$31,724.94	\$115.60	\$61,730.40	\$115.60	\$61,730.40	\$90.00	\$48,060.00	\$140.00	\$74,760.00	\$116.00	\$61,944.00	\$115.00	\$61,410.00
74	SOLDIER PILE (W12X40)	178	L.F.	\$27.52	\$4,898.56	\$19.55	\$3,479.90	\$19.50	\$3,471.00	\$30.00	\$5,340.00	\$20.00	\$3,560.00	\$19.60	\$3,488.80	\$30.00	\$5,340.00
75	SOLDIER PILE (W12X58)	149	L.F.	\$31.86	\$4,747.14	\$28.40	\$4,231.60	\$28.40	\$4,231.60	\$34.00	\$5,066.00	\$30.00	\$4,470.00	\$28.40	\$4,231.60	\$40.00	\$5,960.00
76	SOLDIER PILE (W12X79)	303	L.F.	\$40.13	\$12,159.39	\$38.65	\$11,710.95	\$38.65	\$11,710.95	\$43.00	\$13,029.00	\$40.00	\$12,120.00	\$38.60	\$11,695.80	\$50.00	\$15,150.00
77	SOLDIER PILE (W12X87)	190	L.F.	\$46.32	\$8,800.80	\$42.55	\$8,084.50	\$42.55	\$8,084.50	\$46.00	\$8,740.00	\$45.00	\$8,550.00	\$42.60	\$8,094.00	\$55.00	\$10,450.00
78	REINFORCED CONCRETE PANEL(0-9')	162	S.F.	\$49.01	\$7,939.62	\$18.95	\$3,069.90	\$21.00	\$3,402.00	\$23.00	\$3,726.00	\$20.00	\$3,240.00	\$16.80	\$2,721.60	\$25.00	\$4,050.00
79	REINFORCED CONCRETE PANEL(9-10'6")	160	S.F.	\$47.09	\$7,534.40	\$18.60	\$2,976.00	\$21.00	\$3,360.00	\$23.00	\$3,680.00	\$20.00	\$3,200.00	\$16.80	\$2,688.00	\$25.00	\$4,000.00
80	REINFORCED CONCRETE PANEL(10'6"-12')	176	S.F.	\$44.52	\$7,835.52	\$18.60	\$3,273.60	\$21.00	\$3,696.00	\$23.00	\$4,048.00	\$27.00	\$4,752.00	\$16.80	\$2,956.80	\$25.00	\$4,400.00
81	REINFORCED CONCRETE PANEL(12'-15')	1,432	S.F.	\$41.96	\$60,086.72	\$18.60	\$26,635.20	\$20.00	\$28,640.00	\$23.00	\$32,936.00	\$20.00	\$28,640.00	\$15.80	\$22,625.60	\$25.00	\$35,800.00
82	ROCKERY WALL	260	L.F.	\$150.00	\$39,000.00	\$11.90	\$3,094.00	\$27.50	\$7,150.00	\$17.50	\$4,550.00	\$33.00	\$8,580.00	\$14.10	\$3,666.00	\$50.00	\$13,000.00
83	FORMLINER FINISH	3,700	S.F.	\$9.21	\$34,077.00	\$7.95	\$29,415.00	\$9.45	\$34,965.00	\$9.25	\$34,225.00	\$4.00	\$14,800.00	\$9.50	\$35,150.00	\$8.00	\$29,600.00
84	CONCRETE STEPS	2	C.Y.	\$598.91	\$1,197.82	\$1,510.70	\$3,021.40	\$775.00	\$1,550.00	\$625.00	\$1,250.00	\$1,000.00	\$2,000.00	\$815.00	\$1,630.00	\$1,500.00	\$3,000.00
85	HANDRAIL	1,240	L.F.	\$50.00	\$62,000.00	\$45.30	\$56,172.00	\$44.50	\$55,180.00	\$50.00	\$62,000.00	\$50.00	\$62,000.00	\$69.00	\$85,560.00	\$54.25	\$67,270.00
RETAINING WALLS SUB-TOTAL					\$719,466.21	\$658,388.95		\$551,431.70		\$573,145.00		\$581,922.00		\$615,827.20		\$729,065.00	

BID TABULATIONS for:

GAARDE STREET IMPROVEMENTS  
PHASE 2  
121ST AVENUE TO HIGHWAY 99W  
Project No. ST 02-10

SCHEDULE A		ENGINEER'S ESTIMATE				CANBY EXCAVATING, INC		C & M CONSTRUCTION, INC		KERR CONTRACTORS, INC		NUTTER CORPORATION		NORTHWEST EARTHMOVERS, INC		EMERY & SONS CONST., INC	
ITEM NO.	DESCRIPTION	BID QUANTITY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
SANITARY SEWER IMPROVEMENT - 121ST AVE NORTH OF ROSE VISTA DR.																	
86	TRENCH EXCAVATION & BACKFILL (10' to < 16' DEEP)	460	L.F.	\$60.00	\$27,600.00	\$30.20	\$13,892.00	\$1.00	\$460.00	\$53.00	\$24,380.00	\$10.00	\$4,600.00	\$37.10	\$17,066.00	\$35.00	\$16,100.00
87	SANITARY SEWER MANHOLE - STANDARD	2	EA	\$2,500.00	\$5,000.00	\$2,165.50	\$4,331.00	\$2,550.00	\$5,100.00	\$2,650.00	\$5,300.00	\$2,400.00	\$4,800.00	\$2,500.00	\$5,000.00	\$3,000.00	\$6,000.00
88	8" PVC	310	L.F.	\$12.00	\$3,720.00	\$3.30	\$1,023.00	\$34.50	\$10,695.00	\$3.75	\$1,162.50	\$60.00	\$18,600.00	\$13.50	\$4,185.00	\$40.00	\$12,400.00
89	4" PVC	150	L.F.	\$8.00	\$1,200.00	\$1.35	\$202.50	\$33.00	\$4,950.00	\$3.00	\$450.00	\$70.00	\$10,500.00	\$13.00	\$1,950.00	\$38.00	\$5,700.00
SANITARY SEWER IMPROVEMENT SUB-TOTAL					\$37,520.00	\$19,448.50		\$21,205.00		\$31,292.50		\$38,500.00		\$28,201.00		\$40,200.00	
SANITARY SEWER IMPROVEMENTS - 118TH AT GAARDE STREET (SANITARY SEWER DISTRICT NO. 24)																	
90	REMOVE SANITARY SEWER FACILITY	*****	L.S.	*****	\$2,000.00	*****	\$1,612.00	*****	\$5,000.00	*****	\$1,500.00	*****	\$1,000.00	*****	\$13,200.00	*****	\$15,000.00
91	TRENCH EXCAVATION & BACKFILL (0' to < 10' DEEP)	221	L.F.	\$40.00	\$8,840.00	\$22.95	\$5,071.95	\$1.00	\$221.00	\$39.00	\$8,619.00	\$10.00	\$2,210.00	\$43.30	\$9,569.30	\$30.00	\$6,630.00
92	TRENCH EXCAVATION & BACKFILL (10' to <16' DEEP)	541	L.F.	\$60.00	\$32,460.00	\$29.80	\$16,121.80	\$1.00	\$541.00	\$53.00	\$28,673.00	\$12.00	\$6,492.00	\$53.60	\$28,997.60	\$35.00	\$18,935.00
93	TRENCH EXCAVATION & BACKFILL (16' to < 20' DEEP)	124	L.F.	\$100.00	\$12,400.00	\$44.95	\$5,573.80	\$1.00	\$124.00	\$80.00	\$9,920.00	\$15.00	\$1,860.00	\$82.70	\$10,254.80	\$60.00	\$7,440.00
94	SANITARY SEWER MANHOLE - STANDARD (0' to < 16' DEEP)	1	EA	\$3,500.00	\$3,500.00	\$2,334.75	\$2,334.75	\$2,900.00	\$2,900.00	\$2,950.00	\$2,950.00	\$2,700.00	\$2,700.00	\$3,300.00	\$3,300.00	\$4,500.00	\$4,500.00
95	SANITARY SEWER MANHOLE - STANDARD (16' to < 25' DEEP) OVER EXIST PIPE	1	EA	\$6,000.00	\$6,000.00	\$2,773.35	\$2,773.35	\$3,500.00	\$3,500.00	\$3,700.00	\$3,700.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$7,500.00	\$7,500.00
96	SANITARY SEWER CLEANOUT	1	EA	\$500.00	\$500.00	\$374.00	\$374.00	\$350.00	\$350.00	\$265.00	\$265.00	\$300.00	\$300.00	\$480.00	\$480.00	\$1,000.00	\$1,000.00
97	8" PVC	556	L.F.	\$12.00	\$6,672.00	\$3.30	\$1,834.80	\$36.00	\$20,016.00	\$3.75	\$2,085.00	\$70.00	\$38,920.00	\$17.00	\$9,452.00	\$40.00	\$22,240.00
98	6" PVC	52	L.F.	\$10.00	\$520.00	\$2.40	\$124.80	\$26.00	\$1,352.00	\$3.50	\$182.00	\$75.00	\$3,900.00	\$16.50	\$858.00	\$39.00	\$2,028.00
99	4" PVC	279	L.F.	\$8.00	\$2,232.00	\$1.25	\$348.75	\$25.00	\$6,975.00	\$3.00	\$837.00	\$70.00	\$19,530.00	\$14.60	\$4,073.40	\$38.00	\$10,602.00
100	CONNECT NEW PIPE TO EXIST MANHOLE	1	EA	\$800.00	\$800.00	\$1,232.00	\$1,232.00	\$1,350.00	\$1,350.00	\$850.00	\$850.00	\$900.00	\$900.00	\$1,800.00	\$1,800.00	\$1,500.00	\$1,500.00
101	OUTSIDE DROP CONNECTION	1	EA	\$1,000.00	\$1,000.00	\$941.00	\$941.00	\$950.00	\$950.00	\$1,000.00	\$1,000.00	\$600.00	\$600.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
SANITARY SEWER (DISTRICT NO. 24) IMPROVEMENT SUB-TOTAL					\$76,924.00	\$38,343.00		\$43,279.00		\$60,581.00		\$81,412.00		\$86,985.10		\$99,375.00	
SANITARY SEWER IMPROVEMENTS - 121ST AT GAARDE STREET (SANITARY SEWER DISTRICT NO. 26)																	
102	REMOVE SANITARY SEWER FACILITY	*****	L.S.	*****	\$2,000.00	*****	\$1,612.00	*****	\$2,500.00	*****	\$1,250.00	*****	\$1,000.00	*****	\$3,100.00	*****	\$7,500.00
103	TRENCH EXCAVATION & BACKFILL (10' to <16' DEEP)	249	L.F.	\$60.00	\$14,940.00	\$39.15	\$9,748.35	\$1.00	\$249.00	\$53.00	\$13,197.00	\$12.00	\$2,988.00	\$54.10	\$13,470.90	\$35.00	\$8,715.00
104	TRENCH EXCAVATION & BACKFILL (16' to < 20' DEEP)	210	L.F.	\$100.00	\$21,000.00	\$49.00	\$10,290.00	\$1.00	\$210.00	\$80.00	\$16,800.00	\$15.00	\$3,150.00	\$89.50	\$18,795.00	\$60.00	\$12,600.00
105	TRENCH EXCAVATION & BACKFILL (20' to < 24' DEEP)	131	L.F.	\$125.00	\$16,375.00	\$73.15	\$9,582.65	\$1.00	\$131.00	\$136.00	\$17,816.00	\$18.00	\$2,358.00	\$103.90	\$13,610.90	\$75.00	\$9,825.00
106	SANITARY SEWER MANHOLE - STANDARD (0' to < 16' DEEP)	0	EA	\$3,500.00	\$0.00	\$0.00	\$0.00	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
107	SANITARY SEWER MANHOLE - STANDARD (16' to < 25' DEEP)	2	EA	\$6,000.00	\$12,000.00	\$3,003.60	\$6,007.20	\$4,200.00	\$8,400.00	\$4,190.00	\$8,380.00	\$3,300.00	\$6,600.00	\$6,400.00	\$12,800.00	\$5,000.00	\$10,000.00
108	8" PVC	495	L.F.	\$12.00	\$5,940.00	\$3.30	\$1,633.50	\$58.00	\$28,710.00	\$3.75	\$1,856.25	\$100.00	\$49,500.00	\$19.60	\$9,702.00	\$40.00	\$19,800.00
109	4" PVC	95	L.F.	\$8.00	\$760.00	\$1.30	\$123.50	\$36.00	\$3,420.00	\$3.00	\$285.00	\$80.00	\$7,600.00	\$15.60	\$1,482.00	\$38.00	\$3,610.00
110	CONNECT NEW PIPE TO EXIST MANHOLE	2	EA	\$800.00	\$1,600.00	\$1,798.00	\$3,596.00	\$1,600.00	\$3,200.00	\$1,650.00	\$3,300.00	\$800.00	\$1,600.00	\$1,800.00	\$3,600.00	\$2,000.00	\$4,000.00
111	CONNECT NEW PIPE TO EXIST PIPE	2	EA	\$500.00	\$1,000.00	\$1,182.00	\$2,364.00	\$800.00	\$1,600.00	\$1,475.00	\$2,950.00	\$600.00	\$1,200.00	\$135.00	\$270.00	\$1,500.00	\$3,000.00
SANITARY SEWER (DISTRICT NO. 26) IMPROVEMENTS SUB-TOTAL					\$75,615.00	\$44,957.20		\$48,420.00		\$65,834.25		\$75,996.00		\$76,830.80		\$79,050.00	
DRAINAGE IMPROVEMENTS																	
112	REMOVE/ABANDON EXISTING DRAINAGE FACILITY	*****	L.S.	*****	\$6,000.00	*****	\$5,965.50	*****	\$10,000.00	*****	\$10,000.00	*****	\$10,000.00	*****	\$13,100.00	*****	\$7,500.00
113	TRENCH EXCAVATION & BACKFILL (0' to < 10' DEEP)	2,941	L.F.	\$40.00	\$117,640.00	\$14.80	\$43,526.80	\$1.00	\$2,941.00	\$26.00	\$76,466.00	\$10.00	\$29,410.00	\$28.40	\$83,524.40	\$30.00	\$88,230.00
114	TRENCH EXCAVATION & BACKFILL (10' to < 16' DEEP)	153	L.F.	\$60.00	\$9,180.00	\$23.40	\$3,580.20	\$1.00	\$153.00	\$50.00	\$7,650.00	\$12.00	\$1,836.00	\$52.20	\$7,986.60	\$35.00	\$5,355.00
115	MANHOLE - STANDARD	11	EA	\$2,500.00	\$27,500.00	\$1,516.35	\$16,679.85	\$1,950.00	\$21,450.00	\$2,015.00	\$22,165.00	\$1,800.00	\$19,800.00	\$2,500.00	\$27,500.00	\$3,500.00	\$38,500.00
116	MANHOLE - WATER QUALITY	2	EA	\$4,000.00	\$8,000.00	\$3,888.75	\$7,777.50	\$4,650.00	\$9,300.00	\$4,690.00	\$9,380.00	\$3,800.00	\$7,600.00	\$4,900.00	\$9,800.00	\$9,000.00	\$18,000.00
117	MANHOLE - WATER QUALITY - OVER EXISTING PIPE	2	EA	\$5,000.00	\$10,000.00	\$3,732.65	\$7,465.30	\$5,250.00	\$10,500.00	\$3,880.00	\$7,760.00	\$3,800.00	\$7,600.00	\$5,400.00	\$10,800.00	\$10,000.00	\$20,000.00
118	MANHOLE - HIGH FLOW BYPASS	1	EA	\$6,000.00	\$6,000.00	\$5,944.10	\$5,944.10	\$5,650.00	\$5,650.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00

BID TABULATIONS for:

GAARDE STREET IMPROVEMENTS  
PHASE 2  
121ST AVENUE TO HIGHWAY 99W  
Project No. ST 02-10

SCHEDULE A

NO.	DESCRIPTION	BID QUANTITY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
DRAINAGE IMPROVEMENTS (CONT)																	
119	WATER QUALITY VAULT	1	EA	\$25,000.00	\$25,000.00	\$21,733.00	\$21,733.00	\$21,000.00	\$21,000.00	\$20,500.00	\$20,500.00	\$22,000.00	\$22,000.00	\$25,500.00	\$25,500.00	\$45,000.00	\$45,000.00
120	CATCH BASIN - (CG-2 )	28	EA	\$900.00	\$25,200.00	\$780.15	\$21,844.20	\$705.00	\$19,740.00	\$1,000.00	\$28,000.00	\$1,000.00	\$28,000.00	\$790.00	\$22,120.00	\$850.00	\$23,800.00
121	CATCH BASIN - (CG-2 ) - OVER EXISTING PIPE	4	EA	\$1,200.00	\$4,800.00	\$780.15	\$3,120.60	\$710.00	\$2,840.00	\$1,100.00	\$4,400.00	\$1,000.00	\$4,000.00	\$760.00	\$3,040.00	\$1,000.00	\$4,000.00
122	CATCH BASIN - (CG-30 )	3	EA	\$1,500.00	\$4,500.00	\$811.65	\$2,434.95	\$1,120.00	\$3,360.00	\$1,200.00	\$3,600.00	\$1,500.00	\$4,500.00	\$1,290.00	\$3,870.00	\$1,200.00	\$3,600.00
123	PRIVATE CATCH BASIN	2	EA	\$900.00	\$1,800.00	\$558.05	\$1,116.10	\$875.00	\$1,750.00	\$750.00	\$1,500.00	\$1,000.00	\$2,000.00	\$1,070.00	\$2,140.00	\$850.00	\$1,700.00
124	AREA DRAIN - TYPE II	1	EA	\$900.00	\$900.00	\$1,147.65	\$1,147.65	\$2,300.00	\$2,300.00	\$1,150.00	\$1,150.00	\$1,200.00	\$1,200.00	\$1,500.00	\$1,500.00	\$850.00	\$850.00
125	48" CMP	15	L.F.	\$150.00	\$2,250.00	\$93.30	\$1,399.50	\$248.00	\$3,720.00	\$180.00	\$2,700.00	\$60.00	\$900.00	\$140.00	\$2,100.00	\$200.00	\$3,000.00
126	24" CMP	13	L.F.	\$75.00	\$975.00	\$70.75	\$919.75	\$87.00	\$1,131.00	\$140.00	\$1,820.00	\$50.00	\$650.00	\$73.80	\$959.40	\$70.00	\$910.00
127	21" PVC	11	L.F.	\$60.00	\$660.00	\$18.25	\$200.75	\$41.00	\$451.00	\$23.00	\$253.00	\$60.00	\$660.00	\$37.30	\$410.30	\$69.00	\$759.00
128	15" PVC	1684	L.F.	\$22.00	\$37,048.00	\$8.60	\$14,482.40	\$28.00	\$47,152.00	\$9.00	\$15,156.00	\$25.00	\$42,100.00	\$21.10	\$35,532.40	\$38.00	\$63,992.00
129	12" C-900 PVC	150	L.F.	\$25.00	\$3,750.00	\$10.85	\$1,627.50	\$36.00	\$5,400.00	\$11.00	\$1,650.00	\$25.00	\$3,750.00	\$25.00	\$3,750.00	\$37.00	\$5,550.00
130	12" PVC	946	L.F.	\$20.00	\$18,920.00	\$6.10	\$5,770.60	\$26.00	\$24,596.00	\$6.50	\$6,149.00	\$20.00	\$18,920.00	\$17.20	\$16,271.20	\$35.00	\$33,110.00
131	10" PVC	70	L.F.	\$15.00	\$1,050.00	\$4.60	\$322.00	\$24.00	\$1,680.00	\$5.50	\$385.00	\$30.00	\$2,100.00	\$15.30	\$1,071.00	\$34.00	\$2,380.00
132	6" PVC	25	L.F.	\$10.00	\$250.00	\$4.25	\$106.25	\$22.50	\$562.50	\$4.50	\$112.50	\$20.00	\$500.00	\$11.60	\$290.00	\$33.00	\$825.00
133	4" PVC	208	L.F.	\$8.00	\$1,664.00	\$2.80	\$582.40	\$18.50	\$3,848.00	\$3.00	\$624.00	\$30.00	\$6,240.00	\$11.80	\$2,454.40	\$32.00	\$6,656.00
134	INSIDE DROP CONNECTION	3	EA	\$750.00	\$2,250.00	\$186.00	\$558.00	\$700.00	\$2,100.00	\$435.00	\$1,305.00	\$400.00	\$1,200.00	\$780.00	\$2,340.00	\$1,250.00	\$3,750.00
135	CONNECT NEW PIPE TO EXIST MANHOLE	6	EA	\$900.00	\$5,400.00	\$1,798.00	\$10,788.00	\$450.00	\$2,700.00	\$875.00	\$5,250.00	\$300.00	\$1,800.00	\$390.00	\$2,340.00	\$2,000.00	\$12,000.00
136	CONNECT PIPE TO EXIST MAINLINE	1	EA	\$900.00	\$900.00	\$1,332.00	\$1,332.00	\$1,600.00	\$1,600.00	\$585.00	\$585.00	\$200.00	\$200.00	\$480.00	\$480.00	\$1,500.00	\$1,500.00
DRAINAGE IMPROVEMENTS SUB-TOTAL					\$321,637.00		\$180,424.90		\$205,924.50		\$234,560.50		\$222,966.00		\$286,879.70		\$400,967.00
WATER IMPROVEMENTS																	
137	REMOVE/SALVAGE EXIST WATER FACILITY	*****	L.S.	*****	\$6,700.00	*****	\$15,012.80	*****	\$10,000.00	*****	\$15,000.00	*****	\$9,000.00	*****	\$32,700.00	*****	\$7,500.00
138	RELOCATE WATER SERVICE	34	EA	\$600.00	\$20,400.00	\$259.00	\$8,806.00	\$400.00	\$13,600.00	\$310.00	\$10,540.00	\$550.00	\$18,700.00	\$420.00	\$14,280.00	\$900.00	\$30,600.00
139	TRENCH EXCAVATION & BACKFILL (0' TO < 10' DEEP)	2,149	L.F.	\$20.00	\$42,980.00	\$9.85	\$21,167.65	\$1.00	\$2,149.00	\$17.50	\$37,607.50	\$10.00	\$21,490.00	\$15.90	\$34,169.10	\$30.00	\$64,470.00
140	12" DUCTILE IRON PIPE	1,346	L.F.	\$40.00	\$53,840.00	\$14.25	\$19,180.50	\$30.00	\$40,380.00	\$16.00	\$21,536.00	\$35.00	\$47,110.00	\$24.00	\$32,304.00	\$50.00	\$67,300.00
141	6" DUCTILE IRON PIPE	803	EA	\$25.00	\$20,075.00	\$6.35	\$5,099.05	\$26.00	\$20,878.00	\$8.50	\$6,825.50	\$20.00	\$16,060.00	\$14.00	\$11,242.00	\$36.00	\$28,908.00
142	12" BUTTERFLY VALVE	5	EA	\$1,200.00	\$6,000.00	\$960.00	\$4,800.00	\$750.00	\$3,750.00	\$895.00	\$4,475.00	\$800.00	\$4,000.00	\$950.00	\$4,750.00	\$1,075.00	\$5,375.00
143	6" GATE VALVE	6	EA	\$600.00	\$3,600.00	\$545.00	\$3,270.00	\$430.00	\$2,580.00	\$390.00	\$2,340.00	\$400.00	\$2,400.00	\$510.00	\$3,060.00	\$525.00	\$3,150.00
144	DUCTILE IRON FITTINGS	6,360	LBS	\$1.50	\$9,540.00	\$2.75	\$17,490.00	\$0.70	\$4,452.00	\$1.75	\$11,130.00	\$2.50	\$15,900.00	\$1.10	\$6,996.00	\$4.00	\$25,440.00
145	STRADDLE BLOCK	16	EA	\$200.00	\$3,200.00	\$483.00	\$7,728.00	\$400.00	\$6,400.00	\$250.00	\$4,000.00	\$200.00	\$3,200.00	\$360.00	\$5,760.00	\$1,000.00	\$16,000.00
146	FIRE HYDRANT ASSEMBLY	7	EA	\$2,200.00	\$15,400.00	\$2,162.50	\$15,137.50	\$2,125.00	\$14,875.00	\$2,210.00	\$15,470.00	\$2,500.00	\$17,500.00	\$2,500.00	\$17,500.00	\$2,750.00	\$19,250.00
147	COMBINATION AIR VACUUM AND RELEASE VALVE (2")	1	EA	\$1,600.00	\$1,600.00	\$1,223.30	\$1,223.30	\$2,350.00	\$2,350.00	\$2,090.00	\$2,090.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$2,600.00	\$2,600.00
148	COMBINATION AIR VACUUM AND RELEASE VALVE (1")	3	EA	\$1,200.00	\$3,600.00	\$686.30	\$2,058.90	\$1,200.00	\$3,600.00	\$1,400.00	\$4,200.00	\$1,200.00	\$3,600.00	\$760.00	\$2,280.00	\$2,200.00	\$6,600.00
149	WATER VALVE BOX - INSTALL R910	14	EA.	\$250.00	\$3,500.00	\$120.00	\$1,680.00	\$160.00	\$2,240.00	\$50.00	\$700.00	\$150.00	\$2,100.00	\$51.20	\$716.80	\$150.00	\$2,100.00
150	WATER METER - TYPE 1 BOX	26	EA	\$50.00	\$1,300.00	\$79.00	\$2,054.00	\$100.00	\$2,600.00	\$205.00	\$5,330.00	\$400.00	\$10,400.00	\$54.30	\$1,411.80	\$200.00	\$5,200.00
151	WATER METER - TYPE 2 BOX	9	EA	\$50.00	\$450.00	\$89.00	\$801.00	\$115.00	\$1,035.00	\$210.00	\$1,890.00	\$400.00	\$3,600.00	\$88.90	\$800.10	\$300.00	\$2,700.00
152	CONNECT TO EXISTING WATERMAIN	10	EA	\$200.00	\$2,000.00	\$1,898.00	\$18,980.00	\$1,500.00	\$15,000.00	\$1,500.00	\$15,000.00	\$500.00	\$5,000.00	\$1,900.00	\$19,000.00	\$1,000.00	\$10,000.00
153	WATER SYSTEM TESTING, FLUSHING & DISINFECTION	*****	L.S.	*****	\$5,000.00	*****	\$3,030.00	*****	\$5,500.00	*****	\$5,000.00	*****	\$2,500.00	*****	\$3,800.00	*****	\$5,000.00
WATER IMPROVEMENTS SUB-TOTAL					\$199,185.00		\$147,518.70		\$151,389.00		\$163,134.00		\$186,060.00		\$193,269.80		\$302,193.00



BID TABULATIONS for:

GAARDE STREET IMPROVEMENTS  
PHASE 2  
121ST AVENUE TO HIGHWAY 99W  
*Project No. ST 02-10*

ITEM NO. DESCRIPTION		ENGINEER'S ESTIMATE				CANBY EXCAVATING, INC		C & M CONSTRUCTION, INC		KERR CONTRACTORS, INC		NUTTER CORPORATION		NORTHWEST EARTHMOVERS, INC		EMERY & SONS CONST., INC	
		BID QUANTITY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
<b><u>SCHEDULE B</u></b>																	
UTILITY UNDERGROUNDING (VERIZON only)																	
170	2" SCHEDULE 40 PVC CONDUIT	274	L.F.	\$2.00	\$548.00	\$1.20	\$328.80	\$1.50	\$411.00	\$1.25	\$342.50	\$3.00	\$822.00	\$2.30	\$630.20	\$2.00	\$548.00
171	4" SCHEDULE 40 PVC CONDUIT	12,134	L.F.	\$2.50	\$30,335.00	\$1.80	\$21,841.20	\$2.15	\$26,088.10	\$2.05	\$24,874.70	\$4.00	\$48,536.00	\$3.40	\$41,255.60	\$3.00	\$36,402.00
SCHEDULE B TOTAL					\$30,883.00		\$22,170.00		\$26,499.10		\$25,217.20		\$49,358.00		\$41,885.80		\$36,950.00
<b><u>SCHEDULE C</u></b>																	
UTILITY UNDERGROUNDING (PGB only)																	
172	38-TA-PGB VAULT	4	EA	\$900.00	\$3,600.00	\$1,719.25	\$6,877.00	\$1,050.00	\$4,200.00	\$1,065.00	\$4,260.00	\$900.00	\$3,600.00	\$735.00	\$2,940.00	\$1,500.00	\$6,000.00
173	4" SCHEDULE 40 PVC CONDUIT	4,478	L.F.	\$2.50	\$11,195.00	\$1.80	\$8,060.40	\$2.15	\$9,627.70	\$2.05	\$9,179.90	\$4.00	\$17,912.00	\$3.40	\$15,225.20	\$3.00	\$13,434.00
SCHEDULE C TOTAL					\$14,795.00		\$14,937.40		\$13,827.70		\$13,439.90		\$21,512.00		\$18,165.20		\$19,434.00
<b><u>SCHEDULE D</u></b>																	
UTILITY UNDERGROUNDING (AT&T only)																	
174	2" SCHEDULE 40 PVC CONDUIT	17,600	L.F.	\$2.00	\$35,200.00	\$1.20	\$21,120.00	\$1.50	\$26,400.00	\$1.25	\$22,000.00	\$2.00	\$35,200.00	\$2.30	\$40,480.00	\$2.00	\$35,200.00
SCHEDULE D TOTAL					\$35,200.00		\$21,120.00		\$26,400.00		\$22,000.00		\$35,200.00		\$40,480.00		\$35,200.00